



Adarsh Priyadarshi
UG (IV Year I Semester)
B.Tech. (Civil Engineering)
Contact No: 9631187333
Email: adarsh_p@ce.iitr.ac.in
Registration No: 20411002/2024



Area of Interest

Problem Solving, Data Analyst, Consulting, Software Development, Competitive Programming

Education

Year	Degree/Examination	Institution/Board	CGPA/Percentage
2023	B.Tech. 3rd Year	Indian Institute of Technology, Roorkee	6.970
2019	Intermediate (Class XII)	Loyola High School, Patna (CBSE)	94.60 %
2017	Matriculate (Class X)	Cambridge Public School, Raxaul (CBSE)	10.000

Internships

Data Science & Business Analytics Intern | The Sparks Foundation June 2023 - July 2023

- Conducted comprehensive EDA on 'SampleSuperstore' data, identifying profit-enhancing opportunities.
- Leveraged sports analytics on the 'IPL' dataset, contributing to data-driven endorsements for teams and players.

Projects

Rain Prediction Model | Prof. Sumit Kumar Yadav, DOMS, IIT Roorkee March 2023 - May 2023

- Assessed rainfall prediction with models ANN, SVM and Logistic Regression on a dataset with 1,45,460 entries.
- Using Python, Numpy, Pandas, Scikit-learn, and Matplotlib, emphasizing data preparation and performance comparison.

Exploratory Data Analysis to study Consumer Preferences | Self Project May 2023

- Provided insights, trends and values regarding the dataset after exploring the datasets with 2,240 customer entries.
- Tech-stack and Libraries: Python,Numpy,Pandas,Sklearn,matplotlib

Awards / Scholarships / Academic Achievements

- Global rank 148 in Codechef Starters 97
- Global rank 1562 in Codeforces #886
- Winner in "Group Dance - General Championship" at Inter-Bhawan Cultural GC 1.0

Skills

Computer languages	C++,SQL,Python(Pandas, Numpy, Sklearn, SciPy and etc.), Excel/Google sheet, Matplot.lib
Additional Courses	IBM 312: Data Mining and Business Intelligence, MAN 006: Probability and Statistics
Languages Known	English, Hindi

Positions of Responsibility & Extra Curriculars

Secretary, Web Development | Wellness Centre, IIT Roorkee May 2021 - June 2023

- Led a multidisciplinary team of 10+ professionals, including counselors and psychologists, while collaborating designers.
- Managed the group's website, developed web apps, and served as Secretary , including the creation of StAC portal.

Competitive Programming | Online Judges January 2021 - Present

- Proven coder on CodeForces(a_p:1411,Specialist),CodeChef (pseudocoder:1702),LeetCode and GFG,solving 1000+ ques.
- Distinguished for elite coding skills on renowned platforms,showcasing a commitment to excellence.

Volunteer | Institute Sports Council, IIT Roorkee March 2022 - April 2022

- Volunteered at Half Marathon 2022 and served on the Anchoring and Prize Management Committee.

Hindi Editorial Member | Kshitij - The Literary Society, IIT Roorkee May 2021 - June 2022

- Organized literary events and authored poems and stories for Kshitij.
- Promoted literary culture at the institute through event planning and creative writing.

Stage Act and Management Crew | Dramatics Section, IITR February 2023

- Performed on stage and managed event for FOS 2023, demonstrating both acting talent and event coordination skills.

Web Developer | Sanskrit Club, IIT Roorkee May 2021 - June 2022

- Promoted Sanskrit language through event organization, seminars, competitions, and global courses.
- Managed and maintained the club's official website, responsible for its development and updates.

Volunteer | Cognizance, IIT Roorkee February 2021 - April 2021

- Member of the Events team for the annual technical fest at IIT Roorkee
- Responsible for hosting, organising and managing various events.

Participant | Syntax Error Hackathon 2021 January 2021

- Created a local vendor marketplace with HTML, CSS, JS (frontend) and PHP, MySQL (backend).
- Empowered local businesses by enhancing their online presence and streamlining transactions.